

# Practical User's Guide for Electric Fireplace

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YEF96M

Problem?

Please contact: Toll-Free: 1-800-305-9872

Fax: 559-276-8738

## Quick Reference Guide

1. Prior to installation, please ensure:
  - a. The rated voltage of your fireplace fits the output voltage of your outlet.
  - b. The light bulb in your fireplace is in good condition. Light bulbs may become loose during shipping. If the flame effect is dim or does not work, please check that light bulb or bulbs are finger tight in socket. See instructions for Bulb replacement.
2. The electric fireplace heater may emit a slight harmless odor when first used. This odor is a normal condition caused by the initial heating of internal parts and will not occur again.
3. If your heater does not emit heat, please ensure the Heater switch is in 'ON' position. For further information, please consult section Operation of the Practical User's Guide.

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## IMPORTANT SAFETY INSTRUCTIONS

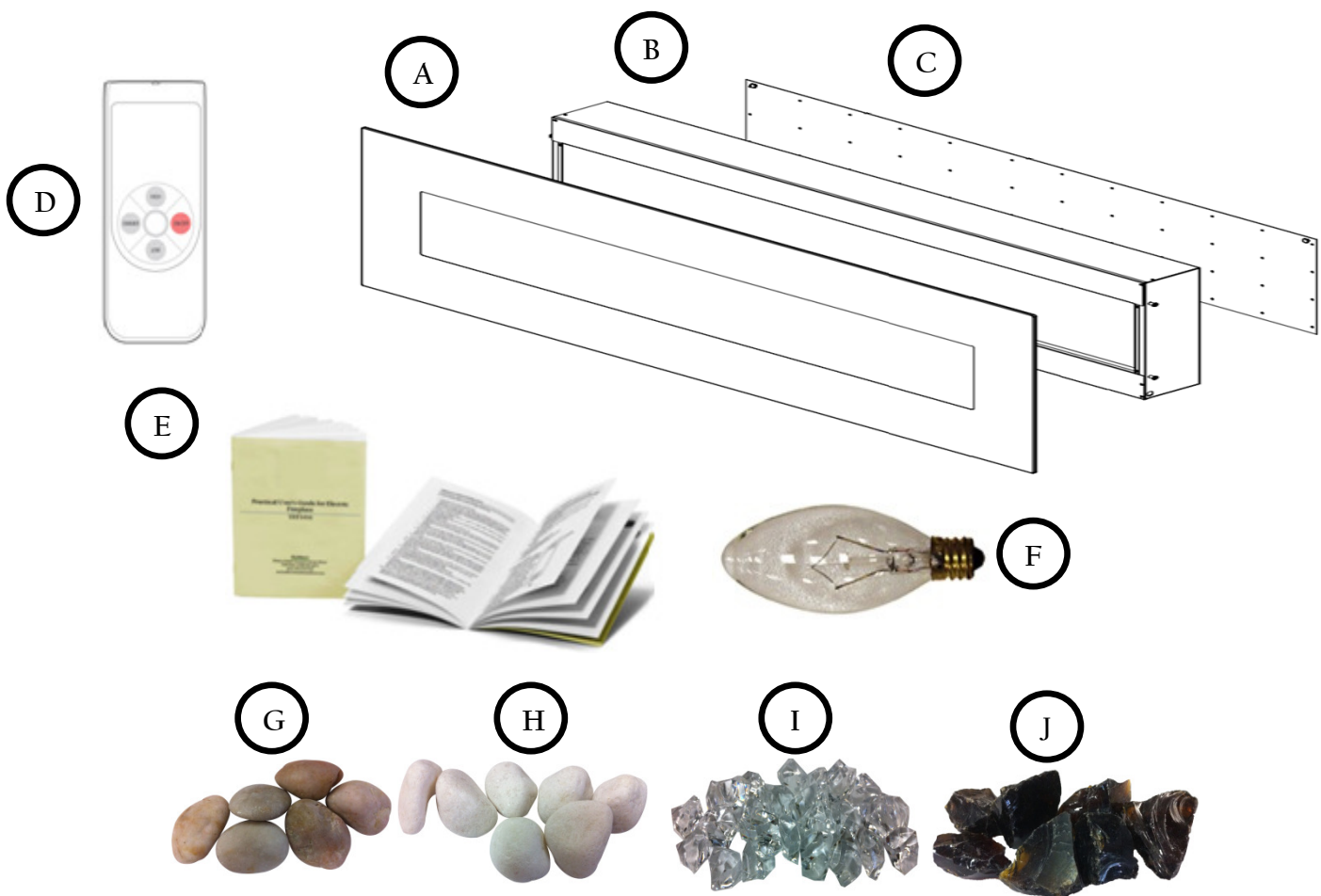
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When using electric fireplaces, basic precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:

1. Read all instructions before using this heater.
2. This fireplace is hot when in use. To avoid burns, do not let bare skin touch hot surfaces, such as surfaces near the heater outlet or light bulbs. Keep combustible materials such as clothes, pillows, furniture, bedding, papers and curtains at least 3 feet from the front of this appliance.
3. **CAUTION:** Whenever the heater is left operating and unattended, extreme caution is necessary if children or invalids are nearby.
4. Do not install the fireplace directly on carpet or a similar surface, which may restrict air circulation beneath the unit.
5. Always unplug fireplace when not in use. Disconnect the heater by turning controls to off then remove plug from outlet.
6. Fireplace is designed for indoor and household use only.
7. This fireplace is not intended for use in wet locations such as bathrooms, laundry areas and similar indoor locations. Never locate fireplace where it may fall into a bathtub or other water container.
8. If the fireplace shows any signs of damage or if the heater has malfunctioned. Return fireplace to authorized service for examination, adjustment or repair.
9. Do not run cord under carpeting or route cord under furniture or appliance.. Do not cover cord with throw rugs and runners. Arrange cord away from traffic areas and where it will not be tripped over.
10. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock, fire, or may damage the heater.
11. To prevent a possible fire, do not block heater outlet or any ventilation or exhaust in any manner.
12. All electrical heaters have hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored or where the unit will be exposed to flammable vapours.
13. Extension cord may become overheat and may cause a risk of fire. If you have to use an extension cord, the cord shall be 16AWG minimum size and rate not less than 125V/15A or 2500 watts.
14. Always use properly grounded, fused and polarized outlets.
15. Always use ground fault protection where required by electrical code.
16. Always disconnect power before performing any cleaning, maintenance or relocation of the fireplace.
17. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
18. **CAUTION:** In order to avoid a hazard due to inadvertent resetting of the thermal cutout, this appliance must not be supplied through an external switching device such as a timer, or connected to a circuit that is regularly switched on and off by the utility.

## PACKING LIST

| <u>Parts list</u>                    | <u>Quantity</u> |
|--------------------------------------|-----------------|
| A. Front Glass/ Glass Face .....     | 1               |
| B. Firebox .....                     | 1               |
| C. Wall Mounting Plate Bracket ..... | 1               |
| D. Remote Control .....              | 1               |
| E. Instruction Manual .....          | 1               |
| F. Light Bulbs .....                 | 11              |
| G. Big Rock .....                    | 1 bag           |
| H. White Rock .....                  | 1 bag           |
| I. White Crystal .....               | 1 bag           |
| J. Copper Reflective glass .....     | 1 bag           |



## INSTALLATION INSTRUCTIONS

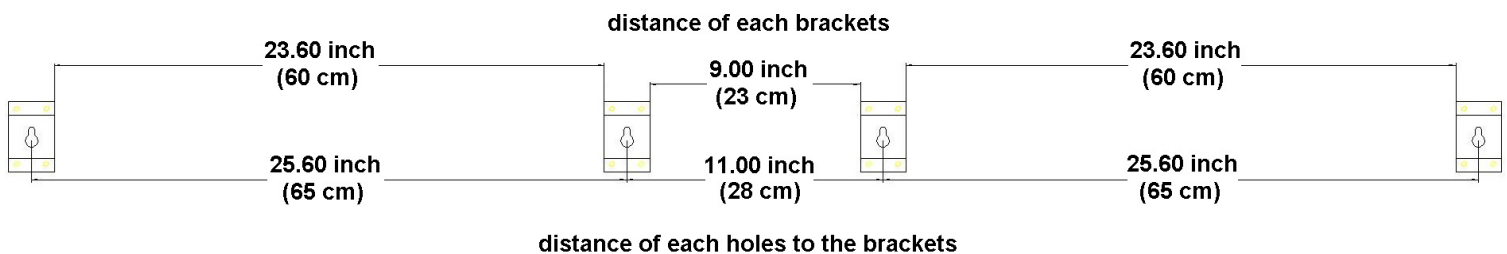
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This section provides step-by-step instructions for installation of your fireplace

1. The fireplace is designed to be hanged on any wall surface that can support its weight and it can be leveled. Select a suitable location for the electric fireplace that is protected from any source of damp or moist conditions and from direct sunlight.
2. The fireplace must be installed at a suitable position where at least 25 – 35 inches (2-3 ft) from the ground and no higher than 80 inches (6 ft.).
3. The heater which is located at the base of the fireplace must be a minimum of 3 feet away from any combustible material.
4. It is important that the wall on to which the fireplace is to be installed is of sound construction.

### A. Wall Hang Installation

1. Find suitable location for the fireplace.
2. There are keyholes located at the back of the fireplace. Drill a hole according to the position of the keyholes in the fireplace.
3. Insert the bolts. Use strong screws to mount it onto the wall. Each of the screws needs to come 8mm out of the wall.



4. Ensure that the screws are solidly mounted.
5. Lift the fireplace and place the keyhole slots on the back of the fire to the location pins. A gentle application of downward pressure will lock it into place. **Figure 1**



## B. Attaching the Face

*Two people may be required to carry out this installation*

1. On each side of the fireplace are two locating studs. **Figure 2**

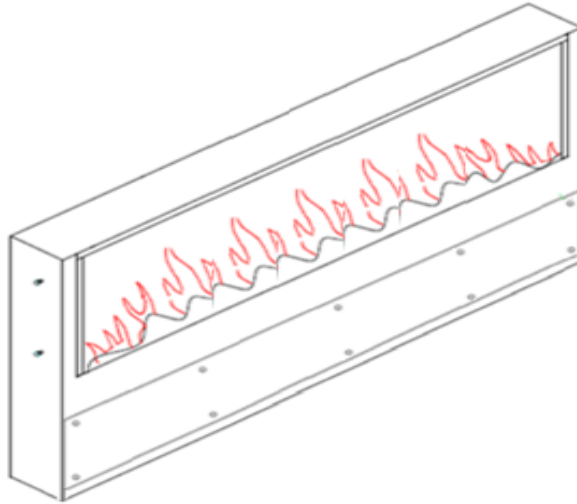


**Fig. 2**

2. On the back of the glass face there are two brackets which hook over these studs
3. Lift the glass face up to the fireplace. Then lower the face into place so that the brackets on the rear of the face locate either side of the studs on the fireplace. Once in place firmly tighten the locking both. **Figure 3**

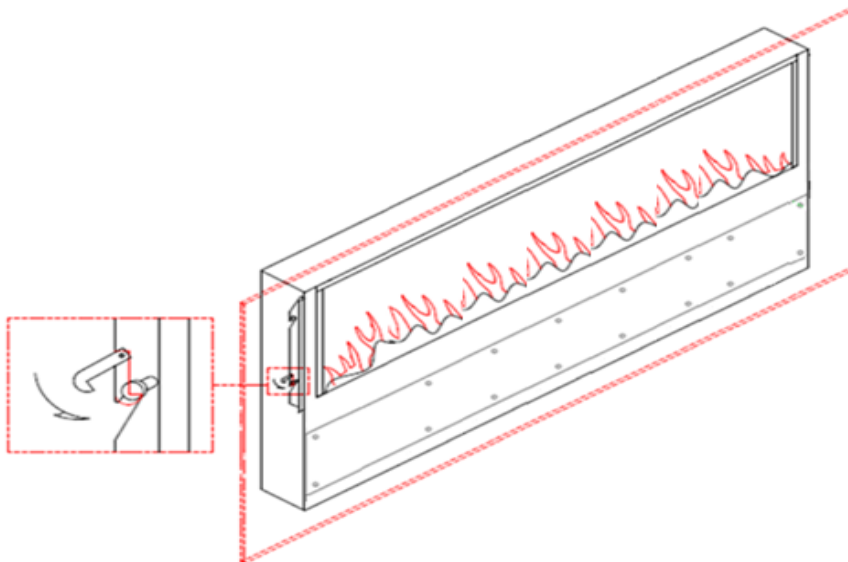


**Fig. 3**

### C. Rocks and Fireglass set Installation

A total of 4 media options are included in the packaging box when shipped.

1. Unplug unit from the wall and ensure controls are switched off.
2. Remove the glass face from the firebox unit and place the glass in a safe location.
3. Place the crystals or rock set by spreading into the glass media tray provided.
4. Once done, re-attach the glass face to the firebox.

## ELECTRICAL WORKS INSTRUCTIONS

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This fireplace must be grounded

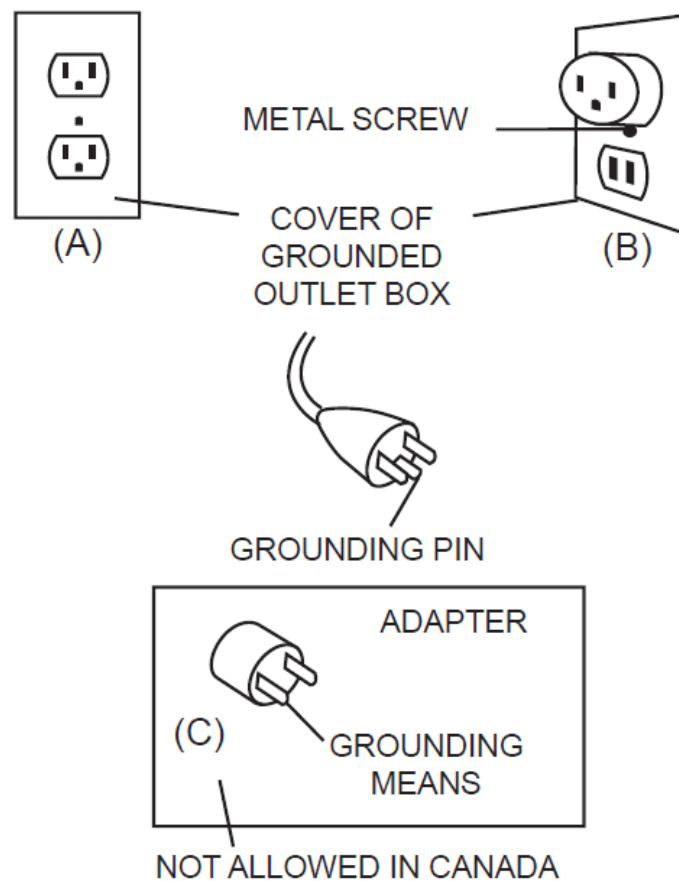
1. A standard electrical outlet must be close to the fireplace. If the electric outlet is required to be concealed, it can be located above or on the right hand side of the fire and behind the glass face.
2. **DO NOT INSTALL THE FIREPLACE WHERE THE HEATER IS DIRECTLY ABOVE AN OUTLET.**  
The fireplace's vent is located in the center of the fireplace base.
3. If the power supply cable becomes damaged in any manner it **MUST** be replaced.
4. **DO NOT** connects the fireplace to an extension cord or cable. This can create an unsafe condition.
5. The fireplace must not be modified in any way or used for purpose other than those recommended.
6. If the fireplace shows any signs of damage it is important that it is examined by a qualified professional before use is continued.
7. Please observe these instructions as failure to do so may result in electric shock or other injury.
8. Always ensure that all electrical work complies with the relevant Building Codes. All electrical work should be carried out by a qualified electrician.
9. If in any doubt contact your supplier or a qualified electrician.

## GROUNDING INSTRUCTIONS

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This fireplace is for use on 120 volts. The cord has a plug as shown in (A) at **Figure 5**. An adapter as shown in (C) is available for connecting three-blade grounding type plugs to two-slot receptacles. The green grounding lug extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box. The adapter should not be used if a three-slot grounded receptacle is available.

Fig. 5



## OPERATING INSTRUCTIONS

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This section will explain the function of each convenient control.

### A. Operation by Control Panel

There are four indicators on the control panel. See **Figure 6**

- ⏻ is the power indicator, it lights up when the fireplace is working, and turned out when the fireplace is turned off;
- 🔥 indicates the status of the simulated flame and logs.
- 🔥 indicates the heater is working in low-power status;
- 🔥 indicates the heater is working in high-power status.

The control panel is located on the right hand side of the fireplace. See **Figure 6**

- A Power Switch for Heater function.
- B On/Off Switch
- C Flame Effect Dimmer Switch
- D Heater Low Heat 675 W
- E Heater Maximum Heat 1350 W

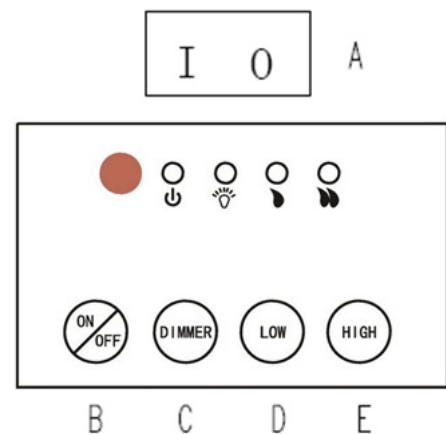
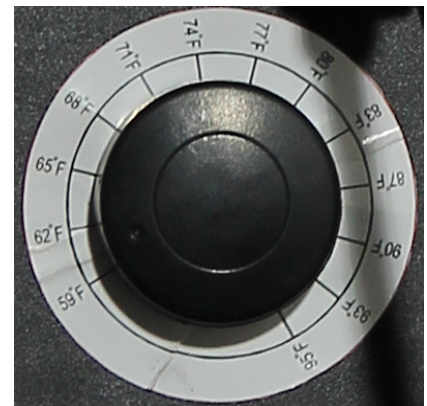


Fig. 6

D Thermostat Control: To adjust the temperature to your individual requirements, turn the temperature control dial/knob clockwise (right) to increase the desired temperature and turn the control knob counterclockwise (left) for lower temperature. There are temperature marks around the control knob for your choices. When the room temperature reaches your thermostat setting temperature, the fireplace will stop heating. But when the thermostat is switch onto the highest (95°F) setting temperature, the fireplace will keep on heating until manually turned off.



**Note:** This temperature control dial can only be used while the I/O switch and 675 W & 1350 W switches are in the ON position.

## B. Operation by Remote Control

1. Prior to use, the handheld remote control requires installation of one (1) coin-cell battery
2. Remove the cover on the rear of the remote control by sliding backwards. Install the battery and then slide the cover back into original position.
3. To enable the remote control to function the power to the fireplace, it must be switch on.
4. At a distance of 3 to 5 feet, point the remote control directly towards the sensor.

A. Infrared Window

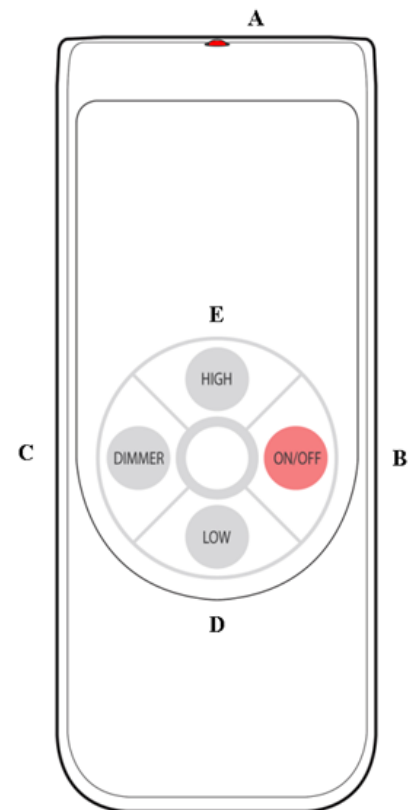
B. On/Off Switch Press on/off switch to turn fire on.

C. Flame Effect Dimmer To operate press once to commence dimming cycle. During the dimming cycle the fire will slowly dim then brighten allowing user to choose suitable level. Press a second time to stop cycle when the desired level is obtained. Failure to press dimmer a second time will result in the fire dimming then brightening cycle repeatedly.

D. Heater Low Heat (675 W) Press this once to switch to low heat. The indicator light will come on as well as the fan. Press again to turn off. (The fan will continue to run for a few moments until sensors indicate cool condition).

E. Heater Maximum Heat (1350 W) Press this once to switch to high heat. The indicator light will come on as well as the fan. Press again to turn off. (The fan will continue to run for a few moments until sensors indicate cool condition).

F. Indicator Lamps will verify current activity. If you are unsure if heat is on or off check the lamps on the control panel. If the function is On, the indicator lamp will light above the function switch.



## MAINTENANCE

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### Changing Light Bulbs

Disconnect power supply before beginning any maintenance.

1. Light bulbs need to be replaced when you notice a dark section of the flame or when clarity and detail of the coal effect disappears.
2. Carefully remove the glass front. This is done by lifting the face up and swinging the front clear of the fire. Care should be taken not to damage the face. Removal of the face may require two people.
3. Open the base cover panel by unscrewing two (2) screws on it. These need to be removed to allow the cover to slide down. **Figure 7**
4. Examine the bulbs to determine which one needs replacing. Remove the non-working bulb and replace with a new bulb. Hold the socket while unscrewing the old bulb and while screwing in the replacement bulb. **Figure 8**
5. Once the bulb has been replaced, replace the base cover panel, screws and the front.

### WARNING

- Allow at least five (5) minutes for the light bulbs to cool before touching the bulbs to avoid burning. Make sure power supply is disconnected.
- This unit requires nine (9) Candelabra Incandescent bulbs with an E-12 socket base, rating voltage 120 volts and rating power 40 watts which are available at most hardware or Do it Your Self or Lighting store.

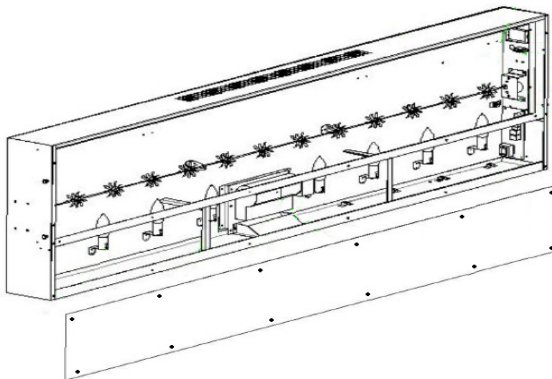


Fig. 7

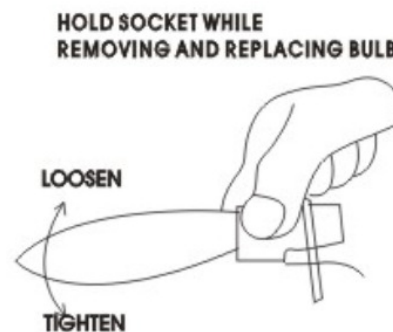


Fig. 8

## TROUBLESHOOTING GUIDE

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Please do not return Electric fireplace products to Menards store.

For any questions about the product, installations, returns and/or parts replacement, please call customer service at phone # 1-800-305-9872 or fax to 559-276-8738

| PROBLEM                                   | POSSIBLE CAUSE                           | CORRECTIVE ACTION                                                                                                                                        |
|-------------------------------------------|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fireplace does not turn on                | Power cord was not plugged properly.     | 1. Check that unit is plugged into a standard 120V outlet.<br>2. Check that Main Power switch is in "ON" position.                                       |
| Flame images freezes                      | Spinner motor does not work.             | 1. Open the access panel and check if the spinner motor is running properly.<br>2. If problem persists, unplug unit and contact customer service         |
| Flame not bright or not visible           | Burned out light bulbs                   | Replace light bulbs                                                                                                                                      |
| Log set dim or not glowing                | Burned out light bulbs                   | Replace light bulbs                                                                                                                                      |
| Heater is not turning ON                  | Improper operation                       | 1. Refer to instruction manual<br>2. If problem persists, unplug unit and contact customer service.                                                      |
| Heater emits an odor                      | Normal operation                         | This odor is normal condition caused by the initial heating of internal parts and will not occur again.                                                  |
| Heater does not blow warm air             | Heater or blower does not work properly. | Try turning On/Off button in the control panel several times to make sure it is at ON position and the indicator light should light up at the same time. |
| Fireplace makes a grinding/rattling noise | Loose rod                                | The rod that spins the flame may need to be greased.                                                                                                     |